

CLAIMS

What is claimed is:

1. A method of organizing electronic document-related information comprising:
5 ing:

a) generating a collection of electronic documents;

b) forming from said collection, at least one cluster of documents based upon a user's selection of a subject;

c) determining for each author of documents in said cluster, the number of times
10 each said author is an author of a document corresponding to said subject;

d) ranking each said author according to the results of Step c); and

e) presenting the results of Step d) in the form of an index.

2. A method of organizing electronic document-related information comprising:
15 ing:

a) generating a collection of electronic documents;

b) forming from said collection, at least one cluster of documents based upon a user's selection of a subject;

c) determining for each author of documents in said cluster, the number of times
each said author is an author of a document corresponding to said subject;

20 d) ranking each said author according to the results of Step c);

e) presenting the results of Step d) in the form of an index; and

f) interpreting said index to correspond to a subject matter expertise of said authors.

3. The method of Claim 1, further comprising:

searching documents hyperlinked to the cluster of documents; and

5 modifying the ranking of Step d) according to the number of times an author is cited in a hyperlinked document pertaining to said subject.

4. The method of Claim 1, further comprising:

searching documents hyperlinked to the cluster of documents; and

10 modifying the ranking of Step d) according to the number of times an author is the author of a hyperlinked document pertaining to said subject.

5. The method of Claim 1, wherein said collection of electronic documents is taken from a specified World Wide Web domain.

6. The method of Claim 1, wherein said collection of electronic documents is taken from a specified Intranet.

15 7. The method of Claim 1, wherein said collection of electronic documents is taken from documents managed by a particular server.

8. The method of Claim 1, wherein said collection of electronic documents is taken from a specified directory of documents.

20 9. The method of Claim 1, wherein said collection of electronic documents is taken from among the entire World Wide Web.

10. The method of Claim 1, further comprising:

in response to user input, establishing a frequency of citation threshold; and

excluding an author from the index when the author is cited fewer than said frequency of citation threshold.

11. The method of Claim 1, further comprising:

excluding from said number, redundant documents that are stored in different formats.

12. The method of Claim 1, further comprising:

excluding from said number, redundant documents that are stored in different repositories.

13. The method of Claim 3, further comprising:

excluding from said number, cyclically referenced documents.

14. The method of Claim 1, further comprising:

forming a second index comprising for each author, the number of times a document corresponding to said subject and having the same author, is cited in another document by the same author.

15. A system for organizing electronic document-related information comprising:

a) an electronic document collection generator adapted to generate a collection of electronic documents;

b) a document cluster former adapted to form from said collection, at least one cluster of documents based upon a user's selection of a subject;

c) an author counter adapted to count and output for each author of documents in said cluster, the number of times each said author is an author of a document corresponding to said subject;

d) an author ranker adapted to rank each said author according to the output of
5 said author counter; and

e) an author indexer adapted to present the results of the author ranker in the form of an index.

16. The system of Claim 15, wherein said index corresponds to a subject matter expertise of said authors.

10 17. The system of Claim 15, further comprising:

a hyperlink document searcher adapted to search documents hyperlinked to the cluster of documents;

wherein said author counter is further adapted to count the number of times an author is cited in a hyperlinked document pertaining to said subject.

15 18. The system of Claim 15, further comprising:

a hyperlink document searcher adapted to search documents hyperlinked to the cluster of documents;

wherein said author counter is further adapted to count the number of times an author is the author of a hyperlinked document pertaining to said subject.

20 19. The system of Claim 15, wherein said collection of electronic documents is taken from a specified World Wide Web domain.

20. The system of Claim 15, wherein said collection of electronic documents is taken from a specified Intranet.

21. The system of Claim 15, wherein said collection of electronic documents is taken from documents managed by a particular server.

5 22. The system of Claim 15, wherein said collection of electronic documents is taken from a specified directory of documents.

23. The system of Claim 15, wherein said collection of electronic documents is taken from among the entire World Wide Web.

24. The system of Claim 15, further comprising:
10 a frequency of citation threshold establisher adapted to, in response to user input, establish a frequency of citation threshold;

wherein said author indexer is further adapted to exclude an author from the index when the author is cited fewer than said frequency of citation threshold.